

### Search History

DATE: Monday, December 15, 2003 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=US	PT; PLUR=YES; OP=OR		
<u>L11</u>	L10 and (ozone adj generator)	0	<u>L11</u>
<u>L10</u>	L9 and ozone	24	<u>L10</u>
<u>L9</u>	L8 and wettability	95	<u>L9</u>
<u>L8</u>	L7 and (contact adj angle)	307	<u>L8</u>
<u>L7</u>	L2 and polycarbonate	8637	<u>L7</u>
<u>L6</u>	L5 and (ozone adj generator)	0	<u>L6</u>
<u>L5</u>	L4 and (contact adj angle)	68	<u>L5</u>
<u>L4</u>	L3 and polycarbonate	569	<u>L4</u>
<u>L3</u>	L2 and ozone	2157	<u>L3</u>
<u>L2</u>	L1 and substrate	76864	<u>L2</u>
<u>L1</u>	magnetic	379628	<u>L1</u>

## WEST

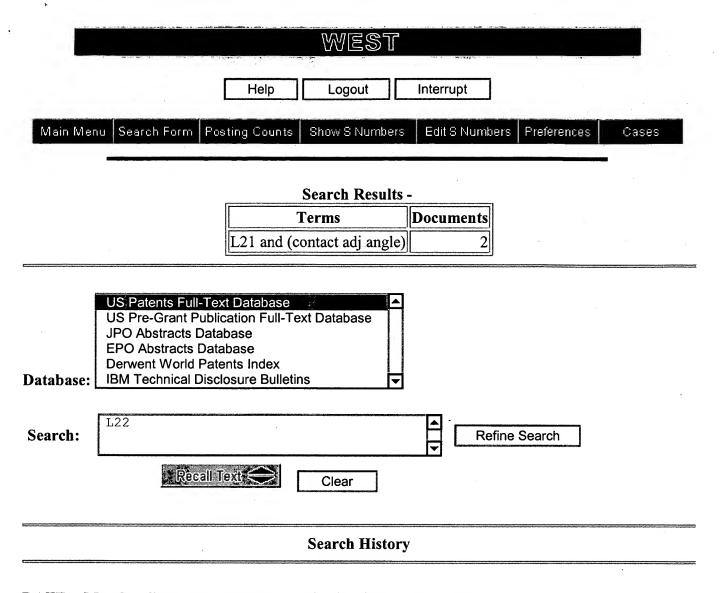
# **Classification Search**

Database to Search:	US Patents Full-Text Database US Pre-Grant Publication Full-Text Database JPO Abstracts Database EPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Classification System:	Current US Classification (CCLS) ▼
Classification(s):	
Display:	Documents in Display Format: TI Starting With #: 1
Generate:	○ Hit List ● Hit Count ○ Side by Side ○ Image
<b>*************************************</b>	
Sear	ch Clear Interrupt Help Logout
Main Menu	Show S Numbers Edit S Numbers Preferences Cases
	Search History

DATE: Monday, December 15, 2003 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=US	PT; PLUR=YES; OP=OR		
<u>L18</u>	L17 and ozone	56	<u>L18</u>
<u>L17</u>	L16 and substrate	536	<u>L17</u>
<u>L16</u>	L15 and magnetic	625	<u>L16</u>
<u>L15</u>	204/192.32	1667	<u>L15</u>
<u>L14</u>	L13 and polycarbonate	4	<u>L14</u>
<u>L13</u>	L12 and ozone	15	<u>L13</u>
<u>L12</u>	((427/129)!.CCLS.)	466	<u>L12</u>
<u>L11</u>	L10 and (ozone adj generator)	0	<u>L11</u>
<u>L10</u>	L9 and ozone	24	<u>L10</u>
<u>L9</u>	L8 and wettability	95	<u>L9</u>
<u>L8</u>	L7 and (contact adj angle)	307	<u>L8</u>
<u>L7</u>	L2 and polycarbonate	8637	<u>L7</u>
<u>L6</u>	L5 and (ozone adj generator)	0	<u>L6</u>
<u>L5</u>	L4 and (contact adj angle)	68	<u>L5</u>
<u>L4</u>	L3 and polycarbonate	569	<u>L4</u>
<u>L3</u>	L2 and ozone	2157	<u>L3</u>
<u>L2</u>	L1 and substrate	76864	<u>L2</u>
<u>L1</u>	magnetic	379628	<u>L1</u>

END OF SEARCH HISTORY



DATE: Monday, December 15, 2003 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=US	PT; PLUR=YES; OP=OR		
<u>L22</u>	L21 and (contact adj angle)	2	<u>L22</u>
<u>L21</u>	L20 and substrate	206	<u>L21</u>
<u>L20</u>	L19 and magnetic	239	<u>L20</u>
<u>L19</u>	((204/192.32)!.CCLS.)	817	<u>L19</u>
<u>L18</u>	L17 and ozone	56	<u>L18</u>
<u>L17</u>	L16 and substrate	536	<u>L17</u>
<u>L16</u>	L15 and magnetic	625	<u>L16</u>
<u>L15</u>	204/192.32	1667	<u>L15</u>
<u>L14</u>	L13 and polycarbonate	4	<u>L14</u>
<u>L13</u>	L12 and ozone	15	<u>L13</u>
<u>L12</u>	((427/129)!.CCLS.)	466	<u>L12</u>
<u>L11</u>	L10 and (ozone adj generator)	0	<u>L11</u>
<u>L10</u>	L9 and ozone	24	<u>L10</u>
<u>L9</u>	L8 and wettability	95	<u>L9</u>
<u>L8</u>	L7 and (contact adj angle)	307	<u>L8</u>
<u>L7</u>	L2 and polycarbonate	8637	<u>L7</u>
<u>L6</u>	L5 and (ozone adj generator)	0	<u>L6</u>
<u>L5</u>	L4 and (contact adj angle)	68	<u>L5</u>
<u>L4</u>	L3 and polycarbonate	569	<u>L4</u>
<u>L3</u>	L2 and ozone	2157	<u>L3</u>
<u>L2</u>	L1 and substrate	76864	<u>L2</u>
<u>L1</u>	magnetic	379628	<u>L1</u>

END OF SEARCH HISTORY

## WEST

Generate Collection

Print

Search Results - Record(s) 1 through 4 of 4 returned.

#### ☐ 1. Document ID: US 6251496 B1

AB: A method for producing a magnetic recording medium includes the steps of causing a polymer film having a vapor-deposition surface to run; vaporizing a ferromagnetic metal material; depositing a thin film including the ferromagnetic metal material to the vapor-deposition surface of the polymer film in a vapor-deposition area where the polymer film runs with a tilt angle, with respect to a horizontal direction, in the range of about 20 degrees or more and about 80 degrees or less by oblique vapor deposition.

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

#### 2. Document ID: US 4968564 A

AB: A magnetic recording medium comprising a non-magnetizable substrate and a magnetic layer formed on the substrate, in which the magnetic layer comprises not more than 13% by weight of one or more of rare earth elements of Y, La, Ce, Pr, Nd, Sm, Gd, Tb or Dy, 3-13% by weight of oxygen, balance of Co and inevitable impurities. The magnetic layer may contain less than 22% by weight of Ni. The magnetic recording medium has a favorable corrosion resistance and excellent magnetic properties.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw D	eso ir	nage									

#### ☐ 3. Document ID: US 4885189 A

AB: A method for producing a magnetic recording medium, comprising the steps of: (1) preparing a takeup evaporated article under a takeup tension of 13.5.times.10.sup.-8 b/t Kg-weight or more when a magnetic metal/alloy thin film is provided on a flexible substrate that is b mm wide and t m thick by takeup evaporation; (2) rewinding said evaporated article under a takup tension of 13.5.times.10.sup.-8 b/t Kg-weight or less; and (3) preserving said rewound article in an oxidation accelerating atmosphere. A method for producing a magnetic recording medium comprising the steps of: (1) preparing a takeup evaporated article by providing a magnetic metal/alloy thin film on a flexible substrate by takeup evaporation and (2) preserving said takeup evaporated article under the condition that an air stream containing an oxidizing gas is generated in winding gaps of said evaporated article.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw, D	esc li	mage									

#### 4. Document ID: US 4066804 A

AB: Metal is deposited on a substrate containing neutral radicals, radical cations or neutral molecules (the latter being derived from a dication normally stable in aqueous media), by contacting the substrate with an electroless plating solution, optionally after sensitization with a salt of a platinum group metal silver or gold. The use of the process for data recording, particularly for the production of magnetic information carriers e.g. tapes or discs, metallizing plastic foam and for producing printed circuits is described.

Full   Title	Citation   Image	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
1000 6 000	8									
				Generate C	Collecti	ion	Print			
[ <b></b>			Tei	ms				Documents		
II			101							JI

Display Format: AB Change Format

<u>Previous Page</u> <u>Next Page</u>